STORES PURCHASE

Animal Husbandry Department

TENDER NOTICE

[5/2008-09]

No. G1-4585/2008/St.

9th May 2008.

Sealed and competitive tenders are invited from the manufacturers for the purchase of Personal Protection Equipments Kits for the use of Department of Animal Husbandry for the year 2008-09 with the following documents.

- 1. Specification of the item with rate (inclusive of taxes or any other charges) for each item.
- 2. Brochure from original manufacturer (in case of agents) AMC conditions (Period of visits in a year etc.), warranty conditions, years of warranty etc.
 - 3. Copy of ISO Certification, if any.
- 4. Original tender form duly signed by authorized signatory.
- 5. Preliminary agreement in Kerala Stamp Paper worth Rs. 50.
- 6. EMD (1% of total cost of items quoted by means of Demand Draft in favour of the Director of Animal Husbandry, Kerala payable at Thiruvananthapuram.

Price of tender form:

Original—Rs.700+ VAT @ 12.5%

Duplicate—Rs.400+ VAT @ 12.5%

The last date and time for sale of tender form—16-6-2008, 4 p.m.

Due date and time of receipt of tenders— 17-6-2008, 4 p.m.

Date and time of opening of tender— 18-6-2008, 11.30 a.m.

Date upto which the rates are to be firm for acceptance—31-8-2008.

Designation and address of the Officer from whom the tenders forms are to be obtained and to whom the tenders are to be submitted—The Director, Animal Husbandry Department, Vikas Bhavan P.O., Box No. 5403, Thiruvananthapuram-695 033.

Details PPE Kits to be supplied can be had along with the tender form, Govt. of Kerala Website-www.kerala.gov.in and the department website ahdkerala.gov.in. Intending tenderers may send the exact

amount towards the cost of tender form. Cheques, Postage Stamps, Postal Orders, Demand Drafts etc. will not be accepted as the cost of tender form nor the form be sent by Value Payable Post. Tender form can also be obtained from the Office of the Director of Animal Husbandry on payment of the cost in cash during office hours. Late tenders will not be considered under any circumstances. Tenders should be superscribed as "Tender No. 5/2008-09 for the supply of PPE Kits for the use of department of Animal Husbandry for the year 2008-09".

Directorate of Animal Husbandry, Vikas Bhavan.

(Sd.)

Thiruvananthapuram. Dire

Director of Animal Husbandry.

Insurance Medical Services Department

TENDER NOTICES

(1)

[DIMS/TN-1/2008-09]

No. F4-13361/2004/DIMS.

8th May 2008.

Sealed competitive tenders are invited to supply of the following equipments for the use of ESI Hospital, Ezhukone.

- 1. Ultra Sound Scanner with transvaginal probe and thyroid probe.
- 2. Pulse Oxymeter
- 3. Ophthalmoscope
- Semi Auto Analyser
- 5. Cardiac Monitor with Defibrillator

The specifications of the Equipments are as follows:—

- 1. Ultra Sound Scanner with transvaginal probe and thyroid probe:
 - (1) Scanning modes include B mode, M mode, color flow and pulsed wave doppler, power doppler and continuous wave doppler
 - (2) Should have programmable annotations
 - (3) Should have Raw Data Processing (True access), smart scan, comfort scan and auto optimization for B mode

- (4) Should have convex probe for abdomen and ante natal applications
- (5) Should have Linear Probe (10/12) preferred applications: small parts, vascular neo natal and paediatrics
- (6) Should have transvaginal probe
- (7) Should have,—
 - (i) atleast 60 seconds on CINE memory
 - (ii) minimum 15 inch non-interface high resolution color monitor
 - (iii) USB output data port
 - (iv) Integrated peripherals storage bay
 - (v) Real time auto calculations
- (8) Should have minimum 2 years warranty and Annual Maintenance Contract for 5 years after warranty period

2. Pulse Oxymeter:

- (1) Should have high quality large CCFL back light screen with minimum 120 mm/84mm dimension and 240/128 pixel.
- (2) Should work on 220/230V, 30 Hz A/c mains.
- (3) Should have plethismographic wave form and have bar graph with digital values of saturation and Pulse rate.
- (4) Should have Electronic battery charging indicator displayed on the L. C. D. Screen.
- (5) Should have battery back up for minimum 6 hours. Battery should be sealed lead acid re-chargeable.
- (6) Should have user selectable high and low alarm settings after saturation and pulse rate.
- (7) Should have on line trending of saturation and pulse rate for user selectable timings of 6 hours, 12 hours and 24 hours.
- (8) Should have SPO₂ measurement range of 0-100%. and pulse rate measurement range of 20-250 bpm.
- (9) Should have,—
 - (i) Range and accuracy for saturation without motion

Adult 70% -100% \pm 2 digits

Neonates 70% -100% \pm 3 digits

With motion—Adults and Neonates 70% - 100% \pm 3 digits

Low perfusion 70% -100% ± 2 digits

- (ii) Range and accuracy for pulse rate,—
 Without motion—20 250 bpm ± 3 digits
 With motion—55-125 bpm ± 5 digits
- (10) Should have sat watch alarm management software and de-sensitize nuisance alarms
- (11) Should display saturation and pulse rate high and low alarm limit along with the monitored values.

- (12) Should have Audible and visual alarms for high and low saturation and pulse rate, visual warning indication for low battery and Audible and visual sensor disconnect alarm.
- (13) Should include
 - (i) Re usable finger adult probes—2 Nos.
 - (ii) Re usable finger probes (Paediatric)—2 Nos.
 - (iii) Re usable ear probes (Paediatric size)—2 Nos.
- (14) Should have following option for user selectable screen
 - (i) Plethismographic wave form, bar graph, SPO₂ and pulse rate trend and digital values of rate and saturation with its high and low alarm limits in one screen
 - (ii) Plethismographic wave form, bar graph, SPO₂ trend and digital values of rate and saturation with its high and low alarm limits in one screen
 - (iii) Plethismographic wave form, bar graph, pulse rate trend and digital values of rates saturation with its high and low alarm limits in one screen
 - (iv) Magnified view of bar graph and digital values of rate and saturation with its high and low alarm limits in one screen
- (15) It should have minimum of 2 years warranty and 5 years of Annual Maintenance Contract after warranty period.

3. Ophthalmoscope:

- (1) Should contain a lens wheel with a range of ⁻25 to ⁺40 dioptres
- (2) Diopter read out-plus and minus lenses should have different colours
- (3) Should posses Halogen HPX TM bulb
- (4) Should posses accessory Halogen bulb
- (5) Aperture wheel should have slit, test mark, blue filler, large spot, green filter, hemi spot and small spot
- (6) Should provide with Rubber brow rest for spectacle
- (7) Should have a dust proof viewing aperture
- (8) Minimum 2 years warranty and 5 years of Annual Maintenance Contract after warranty period.

4. Semi Auto Analyser:

- (1) It should be open flow cell system of Bench top set up used for photometric assays-substrates, Enzymes, Lipid, Protein, Sugar, in organic substances
- (2) It should be based on calorimetry (Rate/end point) principle
- (3) It should be unique triple cuvette system—18 ml or 33 ml Flow cell—10 mm square cuvette

- (4) It should have Quartz Halogen Lamp and have 6 wave length static photometric group with interference filters 340, 405, 505, 546, 578, 630 nm.
- (5) It should be peltier temperatures control for 25, 30 and 37° C_± 0.1° C and control OFF.
- (6) Flow cell volume should be 18 ml/33 ml.
- (7) It should have in built Real time clock and have optional internal incubator.
- (8) Sample aspirations is by means of peristaltic pump, Aspiration volume Programmable from 500 ml. to 999 ml.
- (9) Precision better than 1% cv.
- (10) It should have high resolution graphics L. C. D. with backlit display.
- (11) Photo metric range is 0-2.5 OD (Range 340-630 nm) resolution 0.0001.
- (12) It should have High resolution graphics 320 dots per line, thermal type with full graphics facility printer. HP series desk jet printer for reports and graphs.
- (13) The processor should be 16 bit with 256 KB flash memory.
- (14) Parameters can be viewed, edited and printed. 150 totally 'OPEN' test programmes selectable through key board.
- (15) It should have facility to memorize Reagent Blank ABS, Sample Blank ABS, Standard ABS, Factor, Non linear curve.
- (16) The software should have automatic zeroing, non linear calibration, in built reaction non-linearity check, calibration of peristaltic pump, on line display of cuvette temperature, self diagnosis, Help messages on erroneous entry and results can be printed on external printer or Thermal Printer or both using PRINT key or Automatic.
- (17) The supplier should be able to supply kits locally against orders.
- (18) It should have minimum of 2 years warranty and the Annual Maintenance Contract for 5 years after warranty period.
- 5. Cardiac Monitor with Defibrillator:
 - (1) Should be Biphasic, AED with voice prompt, compact and light weight
 - (2) Charging time—3 sec for 200 J
 5 sec for 270 J
 3 sec for ECG Recovery
 - (3) It should have high capacity reliable battery
 - (4) Should have Adult and Paediatric paddles
 - (5) It should have sudden capacitor failure protection

- (6) It should have atleast 2 channel built in recorder
- (7) It should have routine checking facility and upgradation facility for SPO₂ and CO₂ monitoring
- (8) It should have minimum of 2 years of warranty and ISI specification
- (9) Should have Annual Maintenance Contract for 5 years after warranty period.

The number and date of opening of the tender should be superscribed on the envelope containing the tender.

Cost of tender form:

Original—Rs. 1,125 (Including taxes). Duplicate—Rs. 563 "

Last date and time of sale of tender form—16-6-2008, $2\ \mathrm{p.\ m.}$

Last date and time of receipt of filled tenders—16-6-2008, 3 p. m.

Date and time for opening of tender—16-6-2008, 4 p. m.

Tenders received after the prescribed date and time will not be accepted subject to Store Purchase Rules. The maximum period required for delivery of the equipment should also be mentioned.

Tenders will be opened on the prescribed date and time as provided under Store Purchase Rules.

Tender forms can be obtained direct from the office of the Director of Insurance Medical Services on payment of its actual cost by cash/money order from 12-5-2008 or on post on request by paying Rs. 50 (Rupees fifty only) additionally over and above the cost of tender forms. Filled tender forms submitted without prescribed Earnest Money Deposit of 1% of the total cost drawn in favour of the Director of Insurance Medical Services will be rejected summarily.

The equipment tendered should confirm ISI specification. The prices quoted should be inclusive of all taxes, duties and transportation charges to the place of delivery/specified by Director of Insurance Medical Services.

The successful bidders should enter into an Annual Repair and Maintenance along with other agreements specified under Store Purchase Rules. Additional Information if any required can be had from the office of the undersigned on all working days.

The undersigned reserves the right to accept or reject any tender without assigning any reason but subject to Store Purchase Rules. This purchase will be made strictly invoking Store Purchase Rules as applicable to any other purchase under Government Department.

(2)

[DIMS/TN-2/2008-09]

No. F4-1300/2008/DIMS.

5th May 2008.

Sealed competitive tenders are invited for the supply of the following equipments with prescribed specifications for ESI Hospital, Ernakulam.

1. Semi Auto Analyser:

- (1) It should be open flow cell system of Bench top set up used for Photometric assays-substrates, Enzymes, Lipid, Protein, Sugar in organic substances.
- (2) It should be based on calorimetry (Rate/end point) principle.
- (3) It should be unique triple cuvette system—18 ml. or 33 ml.
 - Flow cell—10mm square cuvette.
- (4) It should have Quartz Halogen Lamp and have 6 wave length static photometric group with interference filters 340, 405, 505, 546, 578, 630 nm.
- (5) It should be peltier temperatures control for 25, 30 and $37^{\circ}\text{C} \pm 0.1^{\circ}\text{C}$ and control OFF.
- (6) Flow cell volume should be 18 ml/33 ml.
- (7) It should have in built Real time clock and have optional internal incubator.
- (8) Sample aspirations is by means of peristaltic pump, Aspiration volume Programmable from 500 ml. to 999 ml.
- (9) Precision better than 1% cv.
- (10) It should have high resolution graphics L. C. D. with backlit display.
- (11) Photo metric range is 0-2.5 OD (Range 340-630 nm) resolution 0.0001.
- (12) It should have high resolution graphics 320 dots per line, thermal type with full graphics facility printer. HP series desk jet printer for reports and graphs.
- (13) The processor should be 16 bit with 256 KB flash memory.
- (14) Parameters can be viewed, edited and printed. 150 totally 'OPEN' test programmes selectable through key board.
- (15) It should have facility to memorize Reagent Blank ABS, Sample Blank ABS, Standard ABS, Factor, Non linear curve.
- (16) The software should have automatic zeroing, non linear calibration, in built reaction non-linearity check, calibration of peristaltic pump, on line display of cuvette temperature, self diagnosis, Help messages on erroneous entry and results can be printed on external printer or Thermal Printer or both using PRINT key or Automatic.

- (17) The supplier should be able to supply kits locally against orders.
- (18) It should have minimum of 2 years warranty and the Annual Maintenance Contract for 5 years after warranty period.

2. Refrigerators:

180 litres of a Branded company with branded stabilizer and stand. It should have 5 years of warranty.

3. Micro Pipette:

It should be of branded item with 1mm thickness.

4. Hot Air oven:

- (1) It is designed to destroy bacteria, virus, fungus in sterilized surgical instruments, glass wares by application of dry heat with temperature ranging between 50° C-250° C with an accuracy of +/-1°C.
- (2) Should be double walled chamber preferably made of SS and the gaps between the walls are fitted with glass wool for proper insulation to avoid heat loses.
- (3) Air ventilations should be provided at the top as well as at the bottom and also at the sides to ventilate gas and fumes.
- (4) The equipment should be provided with control panel.
- (5) It should have minimum 2 years warranty.
- 5. Test tubes (small)—500 Nos.

It should be of branded items.

6. Electric Heater—1 No.

It should be of branded item with minimum 2 years warranty

7. Micro Pippette stand.

It should be of branded item.

8. Micro tips (Big and Small)—1 each.

It should be of branded item.

The number and date of opening of the tender should be superscribed on the envelope containing the tender.

Cost of tenders form:

Original—Rs. 450 (Including taxes). Duplicate—Rs. 225 "

Last date and time of sale of tender form—17-6-2008, $2\ \mathrm{p.\,m.}$

Last date and time of receipt of filled tenders—17-6-2008, 3 p. m.

Date and time for opening of tender—17-6-2008, 4 p. m.

Tenders received after the prescribed date and time will not be accepted. The maximum period required for delivery of the equipment should also be mentioned.

Tenders will be opened on the prescribed date and time as provided under Store Purchase Rules.

Tender forms can be obtained direct from the office of the Director of Insurance Medical Services on payment of its actual cost by cash/money order from 12-5-2008 or by post on request by paying Rs. 50(Rupees fifty only) additionally over and above the cost of tender forms. Filled tender forms submitted without D. D. for specified Earnest money deposit of 1% of the total cost drawn in favour of the Director of Insurance Medical Services will be rejected summarily.

The equipment tendered should confirm to ISI specification. The prices quoted should be inclusive of all taxes, duties and transportation charges to the respective destinations.

The successful tenderer should enter into an Annual Maintenance repair and Maintenance Contract with Director of Insurance Medical Services along with other agreements to be executed under Store Purchase Rules. Information if any on this account can be obtained from the office of the undersigned on all working days.

The undersigned reserves the right to accept or reject any tender subject to Store Purchase Rules. The purchase will strictly be undertaken as per provisions of Store Purchase Rules as applicable to any other Government Department of State.

(3)

[DIMS/TN-3/2008-09]

No. F4-21324/1999/DIMS.

8th May 2008.

Sealed Competitive tenders are invited for the supply of Dental Unit with X-Ray to Five ESI Hospitals at Ernakulam, Udyogamandal, Alappuzha, Olarikkara and Peroorkada with the following specifications.

- Dental Chair:—Body contoured electrically operated (raising and lowering, back rest upright to flat) with the control switches are placed at back rest and foot control.
- 2. Chair mount unit:—It should be modular Delivery system, straight hanging cords.
- Spittoon attachment:—Chair side with complete aluminium fabricated, non rusting with auto water connection for spittoon and tumbler and transparent water booster.
- 4. Operating light:—It should be with two intensity.
- 5. Airotor:—Two points
- 6. Choice of Hand piece:—Fibre optic, ultra push, super torque, miniature and regular
- 7. Micromotor:—Speed 35000 rpm

- 8. Light Cure:—Turbo type with 3 intensity selection (400, 700, 1000 mm) slow start, reach maximum intensity, Digital Radio meter built-in
- 9. Should have X-Ray viewer
- 10. Scaler:—Piezotronic (NSK)
- 11. Should have three way syringe minimum of 2 Nos. for air water to spray
- 12. It should have multifunction foot control for Airotor/micrometer/scaler and also chair movements
- 13. It should have High and Low vacuum motorized suction with flow control valve, auto flow, auto drain and auto flush system with amalgam filter
- 14. Air compressor should oil free medical grade airotor air compressor 0.75 HP fitted with radiator, cooling fan, vertical silicon column filter. Tank internally epoxy coated for rust proof
- 15. Operation stool should have pneumatic height adjustment with state of the art design. Seat and back rest should be thickly cushioned
- 16. X-ray tube Head:—Stand type, Bluex Tube Head, 70 KV, 7 mA Manual X-ray developer. Should have Automatic power cut off at high/low voltage for the safety of X-ray tube. Hand operated switch should be provided for X-ray exposure. Anodic tension-70 KV, Focal spot 0.8. Focal distance from film 20 cm, power supply 230V-50 Hz.
- 17. Additional fittings:—
 - (a) Piezotronic (NSK) scalar with 3 sealing tips with Air polisher
 - (b) Light cure unit with full material kit
 - (c) Micro motor—Brushless
 - (d) Hand pieces—1

Airotor-Fiberoptic-Straight and central angle

- (e) Air meter
- (f) Micro motor
- (g) Endomotor with pulp tester
- (h) Endodontic instruments and materials
- (i) Restovative materials
 - (i) Temporary
 - (ii) Glass icrommer
 - (iii) Amalgam
- (j) Auto clave—fully programmable, digital type microprocessor based

The number and date of opening of the tender should be superscribed on the envelope containing the tender.

Cost of tender form:

Original—Rs. 788 (Including taxes) Duplicate—Rs. 450 (,,) Last date and time of sale of tender form—18-6-2008, 2 p.m.

Last date and time of receipt of filled tenders—18-6-2008, 3 p.m.

Date and time for opening of tender—18-6-2008, 4 p. m.

Tenders received after the prescribed date and time will not be accepted . The maximum period required for delivery of the equipment should also be mentioned.

Tenders will be opened on the stipulated date and time in the presence of the tenderer or their authorized representatives.

Tender forms can be obtained direct from the office of the Director of Insurance Medical Services on payments of its actual cost by cash/money order from 12-5-2008 on all working days from 10.15 a. m. to 5.15 p. m. Tender Forms will available on post also on payment of an additional postage charge of Rs. 50 (Rupees fifty only) over and above the cost of tender forms prescribed. Earnest money deposit of 1% of the total cost will have to be produced in the form of Demand Draft taken in favour of the Director of Insurance Medical Services along with the filled tender form.

The equipment tendered should confirm to ISI specification. The prices quoted should be inclusive of all taxes, duties and transportation charges to the respective destinations.

The successful bidders should enter into an Annual Repair and Maintenance Contract before the purchase subject to the terms and conditions of ESI Corporation and Store Purchase Rules.

The undersigned reserves the right to accept or reject any tender without assigning any reason but subject to Store Purchase Rules. All other conditions stipulated in the Kerala State Store Purchase Manual are applicable to this tender also.

Directorate of Insurance (Sd.)
Medical Services, Director of
Thiruvananthapuram. Insurance Medical Services.

Medical Education Department

TENDER NOTICE

[1/2008-09/CNA]

No. B1-292/2008/CNA.

8th May 2008.

Sealed tenders are invited for the purchase of Nursing Journals for Government College of Nursing, Alappuzha. The tender should be superscribed "Tender No. 1/2008-09/CNA for the supply of Nursing Journals" and addressed to the Principal, Govt. College of Nursing, Alappuzha. The Last date fixed for the receipt of tender is at 5 p.m. on 30-6-2008 and opening is at 11 a.m. on 1-7-2008. Sale of tenders will be closed on 29-6-2008 at 4 p.m. The cost of tender is Rs. 450 and duplicate copy is Rs. 225. The tender form is not transferable. Money Order will be accepted towards cost of tender form till 21-6-2008 Rs.50 should be sent additionally if needed by post. More details can be had from the office of the undersigned on all working days.

ആലപ്പുഴ നേഴ്സിംഗ് കോളേജിലേക്ക് ജേർണലുകൾ വിതരണം ചെയ്യുന്നതിന് തയ്യാറുളളവരിൽ നിന്നും മുദ്രവച്ച ദർഘാസുകൾ ക്ഷണിച്ചുകൊള്ളുന്നു.

ദർഘാസുകൾ "1/2008-09/നേ.കോ.ആ." എന്നു രേഖപ്പെടു ത്തേണ്ടതും പ്രിൻസിപ്പാൾ, നേഴ്സിംഗ് കോളേജ്, ആലപ്പുഴ-5 എന്ന വിലാസത്തിൽ 30-6-2008-നു വൈകിട്ട് 5 മണിക്ക് മുമ്പായി അയച്ചു തരേണ്ടതുമാണ്. ദർഘാസുകൾ 1–7–2008–നു രാവിലെ 11 മണിക്ക് തുറക്കുന്നതുമാകുന്നു. ദർഘാസ് ഫോറത്തിന്റെ വില 450 രൂപയും പകർപ്പിന് 225 രൂപയും ആണ്. വിൽപ്പന അവസാനിക്കുന്ന തീയതി 29-6-2008-ന് 4 മണി. തപാലിൽ അയയ്ക്കുന്നതിന് മണി ഓർഡർ സ്വീകരിക്കുന്ന അവസാന തീയതി 21-6-2008. തപാലിൽ ലഭിക്കണമെന്നുളളവർ 50 രൂപ കൂടി ചേർത്ത് മണി ഓർഡർ അയയ്ക്കേണ്ടതാണ്. വൈകി ലഭിക്കുന്ന ദർഘാസുകൾ സ്വീകരിക്കുന്നതല്ല. യാതൊരു കാരണവശാലും കുടുതൽ വിവരങ്ങൾക്ക് ആഫീസുമായി പ്രവർത്തി ദിവസങ്ങളിൽ ബന്ധപ്പെടുക.

Government College of Nursing, (Sd.)
Alappuzha. Principal.